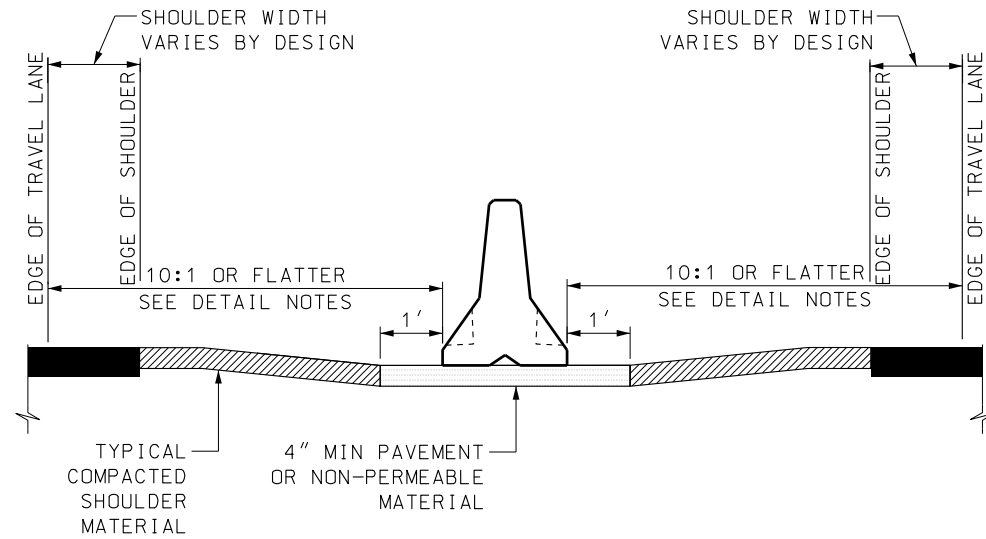


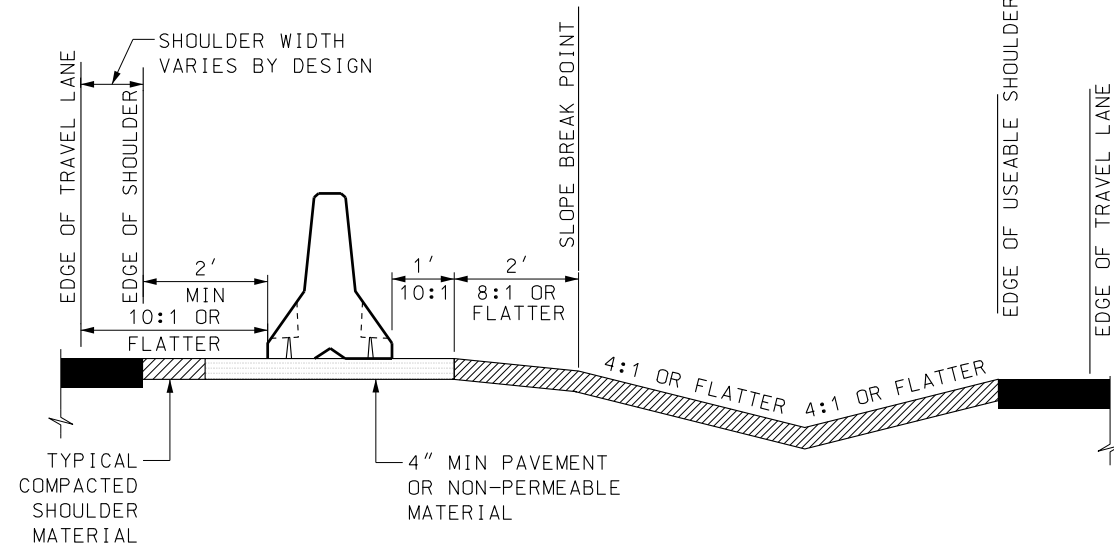
18-DEC-2007 DGN File: L:\Standard Drawings\Imperial\2008\Approved\Barriers (BA)\BA1D.dgn



MEDIAN INSTALLATION

USE THIS DETAIL WHEN MEDIAN BARRIER IS WARRANTED

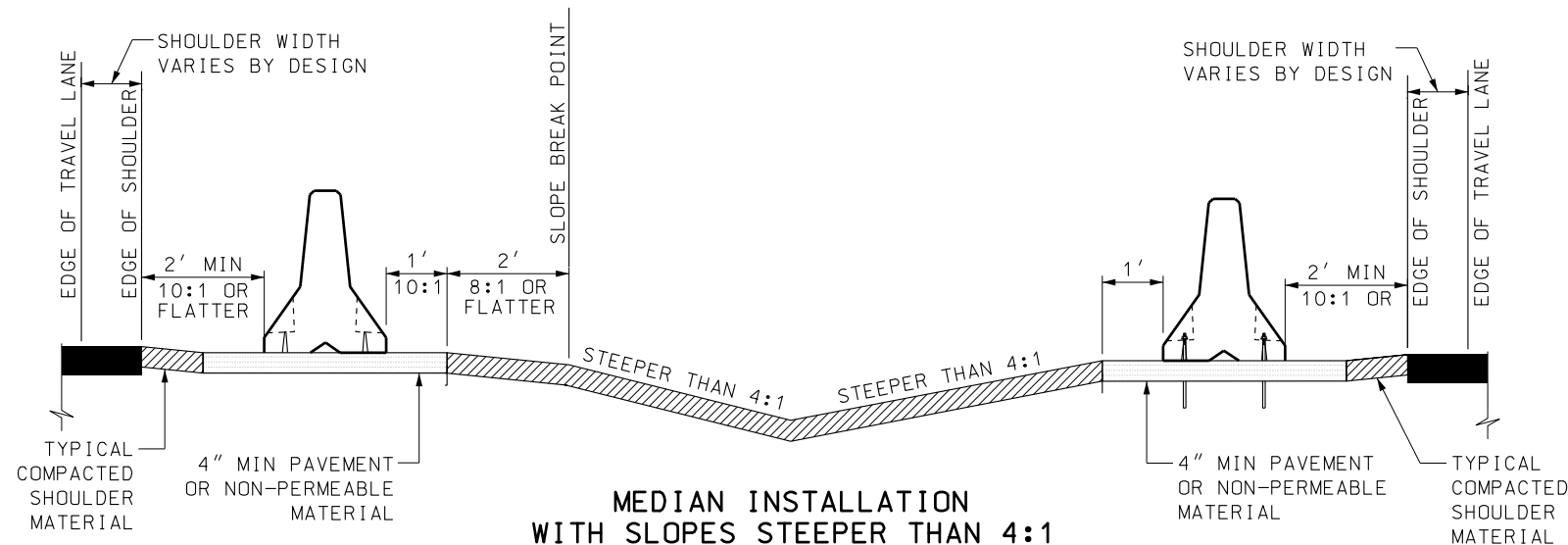
1. NO STABILIZATION PINS ARE REQUIRED WHEN BARRIER FACE IS GREATER THAN 12 FEET FROM TRAVEL LANE.
2. INSTALL STABILIZATION PINS WHEN BARRIER FACE IS 12 FEET OR LESS FROM TRAVEL LANE.



MEDIAN INSTALLATION W/ OFFSET ROADWAY

USE THIS DETAIL WHEN MEDIAN BARRIER IS WARRANTED

1. IF THE 10:1/8:1 SLOPE 3 FEET BEHIND THE BARRIERS CANNOT BE MAINTAINED STABILIZATION PINS ARE REQUIRED.



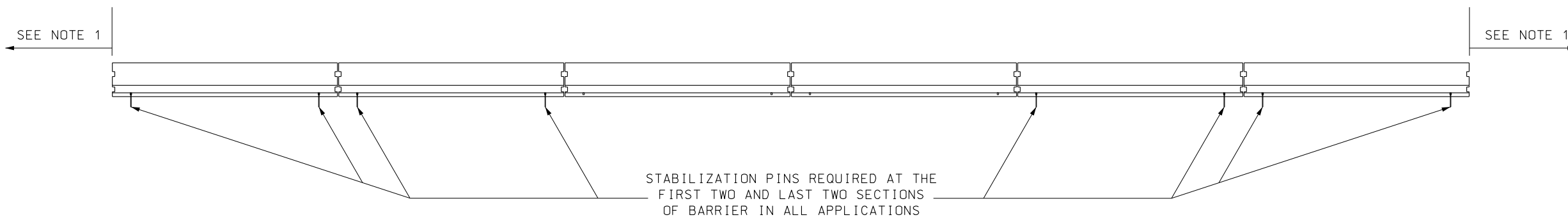
MEDIAN INSTALLATION WITH SLOPES STEEPER THAN 4:1

USE THIS DETAIL WHEN MEDIAN BARRIER IS WARRANTED

1. IF THE 10:1/8:1 SLOPE 3 FEET BEHIND THE BARRIERS CANNOT BE MAINTAINED STABILIZATION PINS ARE REQUIRED.

NOTES:

1. USE APPROPRIATE FLARE RATE AS SUGGESTED IN THE ROADSIDE DESIGN GUIDE, CURRENT EDITION, FOR RIGID BARRIER SYSTEMS, WHEN BARRIER IS PLACED WITH A FLARE. REFER TO STD DWG BA 1E, NOTE 4, FOR APPROPRIATE END TREATMENT OR CRASH CUSHION REQUIREMENTS.
2. PLACE BARRIER ON A 4" PAVED OR NON PERMEABLE SURFACE.
3. DO NOT PLACE BARRIER ON TOP OF ANY CURBING.
4. PIN ALL BARRIER SECTIONS TOGETHER AT CONNECTION LOOPS.
5. PRE-DRILL A 1" THROUGH THE PAVED SURFACE PRIOR TO INSTALLING THE STABILIZATION PIN.
6. PLACE AN ADEQUATE AMOUNT OF SILICON ADHESIVE ON THE BOTTOM WASHER OF THE CONNECTION PIN BEFORE INSERTING, TO HOLD IN PLACE AND PREVENT EASY HAND REMOVAL.



REVISIONS

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE
APPROVED
DEPUTY DIRECTOR
DATE
JAN 01 2008
DATE
JAN 01 2008

PRECAST CONCRETE
FULL SECTION MEDIAN
INSTALLATION
(NEW JERSEY SHAPE)

STANDARD DRAWING TITLE

STD DWG
BA 1D